

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	965	429/212,213.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/29 16:47
L11	22217	"361"/\$.ccls. and (\$8capacitor)	US-PGPUB; USPAT	OR	ON	2007/01/29 16:48
L12	23159	10 11	US-PGPUB; USPAT	OR	ON	2007/01/29 16:48
L13	266	12 and (cation\$8 with (anode cathode electrode))	US-PGPUB; USPAT	OR	ON	2007/01/29 17:28
L14	72	13 and (electrolyte with acid\$2)	US-PGPUB; USPAT	OR	ON	2007/01/29 17:22
L15	36	14 and (fiber fibre fibrous)	US-PGPUB; USPAT	OR	ON	2007/01/29 17:23
L16	2	14 and ((fiber fibre fibrous) same (cation\$8))	US-PGPUB; USPAT	OR	ON	2007/01/29 17:23
L17	323	12 and (anion\$8 with (anode cathode electrode))	US-PGPUB; USPAT	OR	ON	2007/01/29 17:28
L18	20	12 and (anion\$8 with exchange\$1 with (anode cathode electrode))	US-PGPUB; USPAT	OR	ON	2007/01/29 17:35
L19	108	H01M\$8 and (anion\$8 with exchange\$1 with (anode cathode electrode))	EPO; JPO; DERWENT	OR	ON	2007/01/29 17:35
L20	35	19 and (acid\$3 aqueous)	EPO; JPO; DERWENT	OR	ON	2007/01/29 17:36

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	36	((TOMOKI) near2 (NOBUTA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/23 12:42
S2	32	((HIROYUKI) near2 (KAMISUKI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 17:06
S3	33	((MASAYA) near2 (MITANI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/23 11:37
S4	24	((SHINAKO) near2 (KANEKO)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/23 11:37
S5	8	((TETSUYA) near2 (YOSHINARI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/23 11:38
S6	114	((TOSHIHIKO) near2 (NISHIYAMA)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/23 11:38
S7	142	((NAOKI) near2 (TAKAHASHI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/23 11:38
S16	579	429/41.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/23 12:42
S17	6605	cathode and anode and separator and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/23 12:53
S18	317909	anode and cathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/23 12:53
S19	45186	S18 and (bipolar or biplate or separator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/23 12:53
S20	10226	S19 and (seal or gasket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/23 12:54

EAST Search History

S21	329	S20 and (anion\$exchange or (anion exchange))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/23 14:28
S22	33	S21 and (polyvinyl alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/23 14:23
S26	53	"6080503"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/23 14:23
S27	86	S20 and ((anion\$exchange resin) or (anion exchange resin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:04
S28	6	cathode with (5-cyanoindole trimer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:02
S29	11	cathode with (indole trimer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/23 15:07
S32	6362	electrode same ((acrylic or polystyrene or (polyvinyl alcohol) or nylon or polyester or (polystyrene-polyethylen) or (polystyrene-polypropylene)) resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 15:20
S33	482	S32 and (resin with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 15:36
S34	4163	electrode same (polyvinyl alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:18
S35	1147	S34 and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:44

EAST Search History

S36	254	S34 and (resin with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:18
S37	72	S36 and (fiber with length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:40
S38	704	fiber with (length and major axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:35
S39	61	S38 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:35
S40	9	S39 and (resin with polyvinyl alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:36
S41	32	(anion-exchange resin) with electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:41
S43	204	S34 and (polyvinyl alcohol with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:44
S44	19	S43 and ((polyvinyl alcohol with fiber) same fiber length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 15:22
S45	41664	electrode and active material	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:55
S46	453	S45 and (active material same polyvinyl alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:55

EAST Search History

S48	45	S46 and (polyvinyl alcohol with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 14:57
S49	33	S45 and ((active material) with ((acrylic or polystyrene or (polyvinyl alcohol) or nylon or polyester or (polystyrene-polyethylen) or (polystyrene-polypropylene)) resin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 15:05
S55	84	S33 and (fiber with length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 15:37
S58	1865	electrode and ((anion\$exchange resin) or (anion exchange resin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:04
S59	192	electrode with ((anion\$exchange resin) or (anion exchange resin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:05
S60	2169	electrode with ((acrylic or polystyrene or (polyvinyl alcohol) or nylon or polyester or (polystyrene-polyethylen) or (polystyrene-polypropylene))resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:28
S62	97	S60 and (fiber with ((acrylic or polystyrene or (polyvinyl alcohol) or nylon or polyester or (polystyrene-polyethylen) or (polystyrene-polypropylene))resin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:31
S63	10844	fiber with (polyvinyl alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:36
S64	732	S63 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:31
S65	62	S64 and ((fiber with (polyvinyl alcohol)) with length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:32

EAST Search History

S66	183	(fiber with (polyvinyl alcohol)) same electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:36
S67	29	((fiber with (polyvinyl alcohol)) same active material) same electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 17:15
S68	9	(((((anion exchange) or anion\$exchange) resin) with fiber) same cathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 17:15
S69	226	(((((anion exchange) or anion\$exchange) resin) with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 15:09
S70	25	S69 and (polyvinyl alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 14:07
S72	34	S69 and cathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 14:21
S75	489	(((((anion exchange) or anion\$exchange) resin) same fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 14:46
S76	19	S75 and active material	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 14:48
S77	1207	battery and ((anion exchange) or anion\$exchange)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 15:10
S78	6	S77 and (((anion exchange) or anion\$exchange) resin) with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 15:11

EAST Search History

S79	4847	battery and ((acrylic or polystyrene or (polyvinyl alcohol) or nylon or polyester or (polystyrene-polyethylen) or (polystyrene-polypropylene)) with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 15:22
S80	71	S79 and ((anion exchange) or anion\$exchange)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 15:21
S81	26	S79 and (((anion exchange) or anion\$exchange) resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 15:23
S82	368	battery and (((acrylic or polystyrene or (polyvinyl alcohol) or nylon or polyester or (polystyrene-polyethylen) or (polystyrene-polypropylene)) resins) with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 15:23
S83	0	S82 and (((anion exchange) or anion\$exchange) resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 15:23
S84	579	429/41.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 17:06
S86	57	(((anion exchange) or anion\$exchange) resin) near2 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 17:21
S87	221	((anion exchange) or anion\$exchange) fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 17:24
S88	15	S87 and (polyvinyl alcohol with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 17:22
S89	50	(((anion exchange) or anion\$exchange) fiber) and (((anion exchange) or anion\$exchange) resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 17:24

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S31	7	cathode and (5-cyanoindole trimer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/23 15:08
S53	43	S52 and active material	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 15:34
S56	9	electrode with (5-cyanoindole trimer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/25 16:04
S71	3	S70 and cathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 14:14
S73	29	S69 and (length with diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 14:45
S74	2	S69 and active material	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/26 14:45
S85	6	((polyvinyl alcohol) with fiber) same (((anion exchange) or anion\$exchange) resin)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 17:12
S90	2	"4693828".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/28 14:22
S91	17	("4313832").PN. OR ("4693828"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 14:13
S92	2	"5077151".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/28 15:14

EAST Search History

S93	3	"24" and (429/212.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/28 15:29
S94	3	"22" and (429/212.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/28 15:28
S95	1	"28" and (anion-exchange)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/28 15:29
S96	12	"28" and ((acrylic or polystyrene or (polyvinyl alcohol) or nylon or polyester or (polystyrene-polyethylen) or (polystyrene-polypropylene)) resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/01/28 15:29